

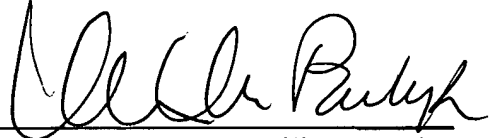


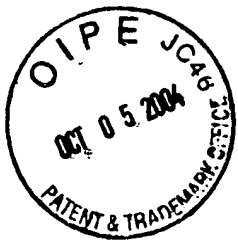
## CERTIFICATE OF MAILING

**DATE OF DEPOSIT:**      October 1, 2004

I hereby certify that the attached paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service First Class Mail on the date indicated above and is addressed to Commissioner for Patents, Box 1450, Alexandria, VA. 22313-1450, Mail Stop: **ISSUE FEE**.

Christine Pavlyk  
(Name of person mailing paper)

  
(Signature of person mailing paper)



TJK/400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
 ) Group Art Unit: 3711  
BLOTTEAUX )  
 ) Examiner: M. Graham  
Application No.: 10/624,116 )  
 )  
Filed: 07/21/2003 ) RESPONSE TO OFFICE  
 ) ACTION DATED April 1, 2004  
**FOR: IMPACT LAYER** )  
**TECHNOLOGY SHAFT** )  
 )

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Mail Stop: Fee Amendment

Sir:

Please find enclosed the following documents pertaining to the above-referenced application:

- \*Fee Transmittal Letter (in duplicate);
- \*Response to Office Action;
- \*Petition for Extension of Time (3 month);
- \*Check for \$490 (extension fee);
- \*Change of Correspondence Address;
- \*Certificate of First Class Mailing; and
- \*Return Postcard

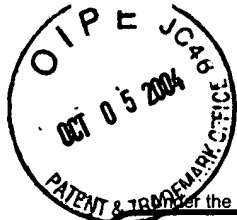
The Assistant Commissioner is hereby authorized to charge any necessary fees to Deposit Account 19-1351. In the event of non-payment or improper payment of a required fee, the Assistant Commissioner is hereby authorized to charge or credit Deposit Account No. 19-1351 as required to correct the error. A duplicate copy of this letter is enclosed for fee purposes.

Respectfully submitted,

Date: 10/11/04

By: D. S. Rupert  
Douglas S. Rupert  
Attorney for Applicants  
Reg. No. 44,434

SEYFARTH SHAW LLP  
55 E. Monroe Street, Suite 4200  
Chicago, Illinois 60603  
(312) 346-8000



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 490.00

## Complete if Known

Application Number	10/624,116
Filing Date	07/21/2003
First Named Inventor	BLOTTEAUX
Examiner Name	Graham
Art Unit	3711
Attorney Docket No.	TJK/400

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

19-1351

Seyfarth Shaw LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ )

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	X	<input type="text"/>	<input type="text"/>
Independent Claims	<input type="text"/>	- 3** =	<input type="text"/>	X	<input type="text"/>	<input type="text"/>
Multiple Dependent					<input type="text"/>	<input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ )

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	490.00
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 490.00

## SUBMITTED BY

Name (Print/Type) Douglas S. Rupert

Registration No. 44,434  
(Attorney/Agent)

(Complete if applicable)

Telephone 312-346-8000

Signature

Date

10/1/04

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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